

member can accumulate and drain environmental water to the exterior of the frame; and

- (b) the slab including an adjustable hinge, said hinge being vertically and horizontally adjustable to sealingly match the slab periphery to the peripheral weather strip.

2. The entryway of claim 1 wherein the weather strip is positioned on the top of the frame.

3. (Amended) The system of claim 1 wherein the weather strip is a V-shaped resilient weather strip having a base, the base of the V-shaped weather strip being configured as a hinge member for permitting sealing compression of the weather strip.

4. (Amended) The system of claim 1 wherein the end cap corner key is a first end cap corner key, and wherein the threshold member comprises an extruded aluminum threshold member having a drain exposed to the exterior, the threshold member having first and second open ends, the first open end being sealed with the first end cap corner key and the second open end being sealed with a second end cap corner key, each of the end cap corner keys comprising:

- (a) a sealing element to prevent water leakage from the open ends of the threshold member;
- (b) a flange extending from the end cap corner key and positioned to support the sides of the frame; and
- (c) a positioning structure configured to sealingly position the end cap corner key at the open end of the threshold member.

5. (Amended) The system of claim 4 wherein the sealing element of the end cap corner key is a resilient seal.

6. (Amended) The system of claim 4 wherein the sealing element of the end cap corner key is a polymeric elastomer seal.

7. (Amended) The system of claim 6 wherein the polymeric elastomer seal comprises a foamed polymeric elastomer seal.
8. (Amended) The system of claim 1 wherein the adjustable hinge includes a shim configured to horizontally adjust the slab to sealingly match the slab periphery to the peripheral weather strip.
9. (Amended) The system of claim 8 wherein the shim of the adjustable hinge is positioned within the slab.
10. (Amended) The system of claim 8 wherein the shim of the adjustable hinge is positioned within the jamb.
11. (Amended) The system of claim 8 wherein adjustable hinge includes a mechanical adjustment configured to vertically adjust the slab to sealingly match the slab periphery to the peripheral weather strip.
12. (Amended) The system of claim 1 wherein the adjustable hinge comprises a two-knuckle hinge.
13. (Amended) The system of claim 12 wherein the two-knuckle hinge has an upper knuckle and a lower knuckle, the upper knuckle being supported by a pin that is adjustable in the vertical dimension.
14. (Amended) The system of claim 13 wherein the pin of the two-knuckle hinge is configured to move through an adjustment range of about 0.2 to 10 mm.
15. (Amended) The system of claim 13 wherein the pin of the two-knuckle hinge is configured to move through an adjustment range of about 0.5 to 5 mm.

40. (Amended) An entryway system that can adjust a slab within a frame and maintain a sealed system to exterior weather when closed, the system comprising an entryway comprising:

- a
- (a) a frame comprising a header, a threshold, an end cap corner key, and at least one jamb, the threshold including:
    - (i) a water tank configured to drain environmental water to the exterior of the frame; and
    - (ii) a sealing element positioned between the end cap corner key and the water tank to seal the water tank; and
  - (b) a slab mounted on the frame, said slab comprising a mortised hinge arrangement, said arrangement comprising a shim and a two-knuckle hinge, the two-knuckle hinge being adjustable in the vertical dimension.

41. (Amended) The system of claim 40 wherein the two-knuckle hinge is horizontally adjustable using the shim.

42. (Amended) The system of claim 41 wherein the shim is positioned in the slab.

43. (Amended) The system of claim 41 wherein the shim is positioned in the jamb.

44. (Amended) The system of claim 40 wherein the hinge is vertically adjusted by a mechanical adjustment, and is horizontally adjusted by the shim.


45-46?  
Not omitted?

---

Please add new claims 47-48.

47. (New) An entryway system comprising:

- P2
- (a) a frame including a header, side jambs, and a threshold, each of the header, side jambs, and threshold defining a perimeter, the threshold including a water tank configured to accumulate and drain environmental water to an exterior of the frame;
  - (b) first and second end caps secured to first and second ends of the threshold;

- 
- (c) a seal positioned along the perimeter of the frame;
  - (d) a door mounted on the frame, the door including a mortised hinge arrangement adjustable in a horizontal direction and a vertical direction to provide sealing contact between the door and the seal positioned along the perimeter of the frame, the mortised hinge arrangement including:
    - (i) a transition block mounted to the door;
    - (ii) a shim positioned adjacent to the transition block; and
    - (iii) an adjustable hinge positioned adjacent to the shim, the adjustable hinge being adjustable in the vertical direction.

48. (New) The entryway system of claim 47 wherein the transition block includes an insert aperture and the shim includes a tab extending from an edge of the shim, the tab of the shim being positioned within the insert aperture of the transition block for temporarily securing the shim within the transition block.